

#### Raw Cotton:

#### Total TEU/FEU:

The numerator represents the total number of 40-foot equivalent unit (FEU) shipped, by all carriers, during April 2002. The denominator represents the total number of FEU shipped, by carriers, throughout the 2002 calendar year. Source: Port Import Export Reporting Service (PIERS), Journal of Commerce, April 2002.

#### Market Share-April:

Each carrier's current market share is based on the number of containers shipped during April 2002. Source: PIERS, April 2002.

#### Market Share-CY 2002:

Each carrier's market share is based on the total number of containers shipped throughout the 2002 calendar year. Source: PIERS, 2002.

#### **Transit Time**

Each carrier's transit time is calculated on departure from Oakland, CA unless otherwise noted. Source: "The Pacific Shipper On-Line" and "The Shipping Guide on the Web."

#### Ocean Rates

Ocean rates are applicable for June 30, 2002. Rates are per 40-foot container. Rates are quoted in U.S. dollars and represent container-yard to container-yard shipments. Source: I through the E-Transport on-line rate tariff, PLUS Tariff retrieval systems, and individual shipping line websites.

#### **Container Rate**

Container rates for Raw Cotton are quoted on full, 19.5 KT per 40-foot dry containers unless otherwise noted.

Container movemetns of raw cotton are defined by PIERS as "American, Raw Cotton, Compressed."

#### **Definitions**

AI = All Inclusive

ARB = Arbitrary Charge

BAF(FAF) = Bunker Adjustment Factor is also known as fuel adjustment factor.

CAF = Currency Adjustment Charge

CFS = Container Freight Station - used to consolidate shipments.

Chassis = Chassis Surcharge

KT = 1,000 Kilograms (Metric Ton).

PC = Per Container

THC = Terminal Handling Charge, also known as Container Yard Charge (CY).

FEU = 40-foot Equivalent Unit (40-foot container).

Data was compiled and analyzed by Ron Hagen, Heidi Reichert, and April Taylor of the Transportation Services Branch, Transportation and Marketing, Agricultural Marketing Service, USDA. For questions, comments, or to be included on the distribution list, please call Hagen on (202) 690-1320, Reichert on (202) 690-2325, or Taylor on (202) 690-1326 or by fax on (202) 690-1498. The Bulletin is also available on the Internet at: www.ams.usda.gov/tmd/ocean.

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L.A./L.B./Oakland Ports To Bangkok, Thailand

Raw Cotton

Monthly Market Share For: April 2002

Carrie	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec ARB	Cotton R.	Size	ContainerRate
OOCL	28%	18%	13 Days	\$1,705	\$50	\$40		\$520				\$2,315
Hyundai	13%	5%	12 Days									
MOL	12%	11%	13 Days	\$1,650	\$50	\$40				\$399		\$2,139
Yang Ming	11%	14%	14 Days									
Evergreen	8%	4%	25 Days									
APL	6%	11%	26 Days	\$1,650	\$50	\$40						\$1,740
Hapag-Lloyd	6%	2%	14 Days									
Senator	5%	6%	14 Days									
Hanjin	4%	14%	26 Days									
NYK Line	4%	4%	12 Days									
K Line	1%	5%	14 Days	\$1,400	\$140	\$40						\$1,580
Maersk-SeaLand	1%	4%	13 Days	\$800								\$800

Average Container Rat \$2,152

L.A./L.B./Oakland Ports To Busan, South Korea

Raw Cotton

Monthly Market Share For: April 2002

Month\Year: 149.0 \ 840.0

Carrie	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
Hanjin	46%	37%	12 Days										
Zim Line	17%	10%	17 Days										
APL	14%	17%	12 Days	\$1,922	\$50	\$40							\$2,012
Senator	10%	3%	12 Days										
Hyundai	7%	10%	19 Days	\$2,230	\$50			\$429					\$2,709
Yang Ming	6%	3%	25 Days	\$1,425	\$50	\$40							\$1,515
NYK Line	1%	11%	14 Days										
OOCL	0%	5%	11 Days	\$1,677	\$50	\$40		\$520					\$2,287
MOL	0%	4%	12 Days	\$1,622	\$50	\$40					\$399		\$2,111

Average Container Rat \$2,082

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L.A./L.B./Oakland Ports To Ho Chi Minh, Vietnam

Raw Cotton

Monthly Market Share For: April 2002

Month\Year: 104.0 \ 400.0

Carrie	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container Rate
OOCL	42%	31%	22 Days										
APL	25%	11%	28 Days	\$2,100	\$50	\$40							\$2,190
Hanjin	20%	18%	25 Days										
Evergreen	10%	3%	24 Days										
Senator	3%	2%	24 Days										
Yang Ming	0%	28%	21 Days										
Hyundai	0%	5%	26 Days										
MOL	0%	3%	28 Days	\$2,375	\$50	\$40					\$399		\$2,864

Average Container Rat \$2,190

L.A./L.B./Oakland Ports To Hong Kong

Raw Cotton

Monthly Market Share For: April 2002

Month\Year: 202.0 \ 931.8

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Carrie	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec ARI	3 Cotton R.	Size	Container <b>R</b> ate
Yang Ming	58%	44%	16 Days									
NYK Line	12%	5%	13 Days									
Evergreen	11%	6%	18 Days									
OOCL	8%	8%	13 Days									
MOL	5%	12%	14 Days	\$1,350	\$50	\$40				\$399		\$1,839
Senator	3%	1%	16 Days									
Meditteranean	2%	0%	17 Days									
Hyundai	0%	10%	16 Days									
APL	0%	5%	14 Days	\$1,922	\$50	\$40						\$2,012
K Line	0%	4%	15 Days	\$1,100	\$140	\$40						\$1,280
Lykes	0%	3%	18 Days									

Average Container Rat \$1,839

L.A./L.B./Oakland Ports To Jakarta, Indonesia

Raw Cotton

Monthly Market Share For: April 2002

Month\Year: 376.0 \ 1,777.2

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Carrie	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
OOCL	41%	23%	19 Days	\$1,215	\$50	\$40		\$520					\$1,825
Senator	18%	14%	22 Days										
Evergreen	16%	11%	27 Days										
Hanjin	10%	15%	23 Days										
MOL	8%	11%	26 Days	\$1,160	\$50	\$40					\$399		\$1,649
K Line	3%	8%	24 Days	\$725	\$140	\$40							\$905
Hyundai	3%	6%	25 Days										
APL	2%	2%	29 Days	\$1,400	\$50	\$40							\$1,490
Maersk-SeaLand	0%	7%	30 Days	\$750				\$200					\$950

Average Container Rat \$1,735

L.A./L.B./Oakland Ports To Keelung/Kaohsiung, Taiwan

Raw Cotton

Monthly Market Share For: April 2002

Month\Year: 329.9 \ 1,493.5

Within 1 Car. 529.9 \ 1,495.5													
Carrie	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container <b>R</b> ate
Yang Ming	26%	21%	14 Days										
OOCL	17%	12%	13 Days	\$1,355	\$50	\$40		\$520					\$1,965
Hanjin	13%	9%	14 Days										
APL	11%	6%	13 Days	\$1,250							\$345		\$1,595
Evergreen	9%	10%	16 Days	\$1,056	\$76	\$40	4%	\$453					\$1,667
K Line	5%	4%	14 Days	\$1,050	\$140	\$40							\$1,230
Maersk-SeaLand	4%	8%	13 Days	\$600									\$600
Hyundai	4%	6%	17 Days										
Wan Hai	4%	2%	17 Days										
MOL	2%	10%	13 Days	\$1,300	\$50	\$40					\$399		\$1,789
Senator	2%	6%	14 Days										
Hapag-Lloyd	2%	2%	12 Days										
P&O Nedlloyd	2%	1%	12 Days	\$1,800	\$50	\$40	5%						\$1,980

Average Container Rat \$1,641

L.A./L.B./Oakland Ports To Kobe, Japan

Raw Cotton

Monthly Market Share For: April 2002

Month\Year: 80.7 \ 387.2

Carrie	Market Share	Market Share CY	Transit Time	Ocean Rate	BAF	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	Container <b>R</b> ate
Maersk-SeaLand	29%	25%	11 Days	\$750									\$750
P&O Nedlloyd	19%	11%	12 Days	\$1,450	\$50	\$40	39%						\$2,106
K Line	11%	7%	10 Days	\$1,000	\$140	\$40							\$1,180
APL	9%	10%	12 Days	\$1,300							\$345		\$1,645
MOL	9%	6%	12 Days	\$1,250	\$50	\$40					\$399		\$1,739
Hanjin	7%	7%	11 Days										
OOCL	6%	21%	12 Days	\$1,405	\$50	\$40		\$520					\$2,015
Yang Ming	6%	2%	10 Days										
Evergreen	2%	6%	18 Days	\$1,770	\$50	\$40							\$1,860
NYK Line	1%	6%	12 Days										

Average Container Rat \$1,423

L.A./L.B./Oakland Ports To Manila, Philippines

Raw Cotton

Monthly Market Share For: April 2002

Month\Year: 83.0 \ 404.5

Month (Year: 83.0 \ 40	4.5				Surcharges:									
Carrie	Market Share	Market Share CY	Transit Time	Ocean Rate	 BAF	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate	
OOCL	39%	32%	14 Days											
Yang Ming	36%	28%	19 Days											
MOL	18%	18%	16 Days	\$1,700	\$50	\$40					\$399		\$2,189	
Maersk-SeaLand	7%	1%	19 Days	\$800									\$800	
P&O Nedlloyd	0%	10%	14 Days	\$2,300	\$50	\$40							\$2,390	
Evergreen	0%	4%	20 Days											
Llyod Trestino	0%	4%		\$900	\$50	\$40							\$990	

Average Container Rat \$1,800

L.A./L.B./Oakland Ports To PT Kelang, Malaysia

Raw Cotton

Surcharaes

Monthly Market Share For: April 2002

Month\Year: 8.0 \ 115.0

	Surcharges.												
Carrie	Market Share	Market Share CY	Transit Time	Ocean Rate	 BAF	CHASSIS	CAF	ТНС	CFS Rec	ARB	Cotton R.	Size	ContainerRate
OOCL	100%	28%	25 Days										
MOL	0%	25%	22 Days	\$1,365	\$50	\$40					\$399		\$1,854
Hyundai	0%	21%	27 Days										
Yang Ming	0%	21%	21 Days										
APL	0%	5%	25 Days	\$1,465	\$50	\$40							\$1,555

Average Container Rat

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